

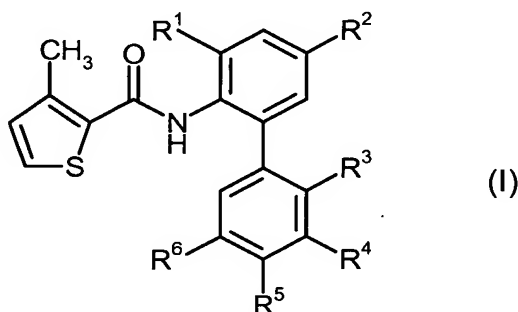
AMENDMENTS TO THE CLAIMS:

Please change the heading at page 50, line 1, from "Patent Claims" to
--WHAT IS CLAIMED IS:--

The following listing of claims will replace all prior versions of claims in the application.

Claims 1-9 (canceled)

-- Claim 10 (new): A methylthiophenecarboxanilide of formula (I)



in which

R¹ and R² are identical or different and independently of one another represent hydrogen or fluorine,

R³, R⁴, and R⁶ are identical or different and independently of one another represent hydrogen, halogen, C₁-C₆-alkyl, or C₁-C₄-haloalkyl having 1 to 5 halogen atoms,

R⁵ represents hydrogen, halogen, cyano, nitro, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₃-C₆-cycloalkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulfonyl, C₁-C₄-haloalkyl having 1 to 5 halogen atoms, C₁-C₄-haloalkoxy having 1 to 5 halogen atoms, C₁-C₄-haloalkylthio having 1 to 5 halogen atoms, or C₁-C₄-haloalkylsulfonyl having 1 to 5 halogen atoms,

with the proviso that R³, R⁴, R⁵, and R⁶ do not simultaneously represent hydrogen.

Claim 11 (new): A methylthiophenecarboxanilide of formula (I) according to Claim 10 in which

R¹ and R² are identical or different and independently of one another represent hydrogen or fluorine,

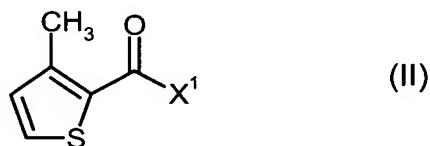
R^3 , R^4 , and R^6 are identical or different and independently of one another represent hydrogen, fluorine, chlorine, bromine, iodine, methyl, ethyl, n- or i-propyl, n-, i-, s-, or t-butyl, trifluoromethyl, trichloromethyl, or trifluoroethyl,
 R^5 represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, nitro, methyl, ethyl, n- or i-propyl, n-, i-, s-, or t-butyl, cyclopropyl, methoxy, ethoxy, methylthio, ethylthio, n- or i-propylthio, trifluoromethyl, trichloromethyl, trifluoroethyl, difluoromethoxy, trifluoromethoxy, difluorochloromethoxy, trifluoroethoxy, difluoromethylthio, difluorochloromethylthio, or trifluoromethylthio,
 with the proviso that R^3 , R^4 , R^5 , and R^6 do not simultaneously represent hydrogen.

Claim 12 (new): A methylthiophenecarboxanilide of formula (I) according to Claim 10 in which

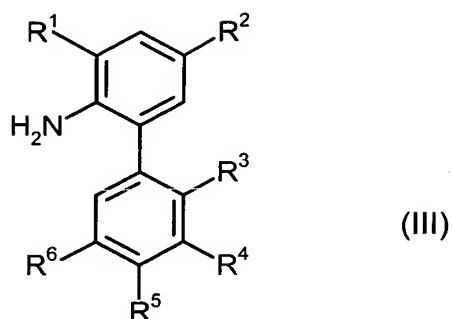
R^1 and R^2 are identical or different and independently of one another represent hydrogen or fluorine,
 R^3 , R^4 , and R^6 are identical or different and independently of one another represent hydrogen, fluorine, chlorine, bromine, iodine, methyl, or trifluoromethyl,
 R^5 represents hydrogen, fluorine, chlorine, bromine, iodine, cyano, methyl, cyclopropyl, methoxy, methylthio, trifluoromethyl, trichloromethyl, trifluoroethyl, difluoromethoxy, trifluoromethoxy, difluorochloromethoxy, trifluoroethoxy, difluoromethylthio, difluorochloromethylthio, or trifluoromethylthio,
 with the proviso that R^3 , R^4 , R^5 , and R^6 do not simultaneously represent hydrogen.

Claim 13 (new): A process for preparing a methylthiophenecarboxanilide of formula (I) according to Claim 10 comprising

(a) reacting a methylthiophenecarbonyl halide of formula (II)



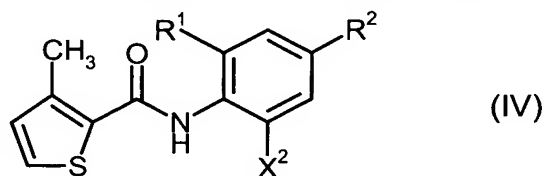
in which X^1 represents halogen,
 with an aniline derivative of formula (III)



in which R^1 , R^2 , R^3 , R^4 , R^5 , and R^6 are as defined for formula (I) in Claim 10,

optionally in the presence of an acid binder and optionally in the presence of a diluent, or

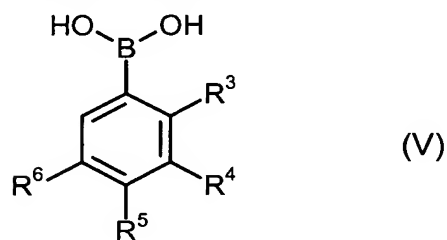
(b) reacting a methylthiophenecarboxhalogenanilide of formula (IV)



in which

R^1 and R^2 are as defined for formula (I) in Claim 10, and
 X^2 represents bromine or iodine,

with a boronic acid of formula (V)



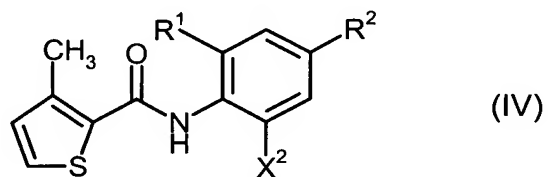
in which R^3 , R^4 , R^5 , and R^6 are as defined for formula (I) in Claim 10,
 in the presence of a catalyst, optionally in the presence of an acid binder, and
 optionally in the presence of a diluent.

Claim 14 (new): A composition for controlling unwanted micro-organisms comprising one or more methylthiophenecarboxanilides of formula (I) according to Claim 10 and one or more extenders and/or surfactants.

Claim 15 (new): A method for controlling unwanted micro-organisms comprising applying an effective amount of a methylthiophenecarboxanilide of formula (I) according to Claim 10 to the micro-organisms and/or their habitat.

Claim 16 (new): A method for preparing compositions for controlling unwanted micro-organisms comprising mixing one or more methylthiophenecarboxanilides of formula (I) according to Claim 10 with one or more extenders and/or surfactants.

Claim 17 (new) : A methylthiophenecarboxhaloanilide of formula (IV)



in which

R¹ and R² are identical or different and independently of one another represent hydrogen or fluorine, and

X² represents bromine or iodine. --